

ABSTRACT

A device (1) comprising a generator (6) of magnetic
5 flux (32) connected to the rotating body and a
magnetoresistive sensor (8) connected to the support
(4). The magnetic flux generator (6) takes the form of
a ring or a portion of a ring and comprises alternating
poles (10, 12) making up a series of magnets generating
10 magnetic fluxes in substantially parallel directions
(30).

Figure 2